Amendments to the Specification:

Please replace paragraph [0014] with the following rewritten paragraph:

[0014] A-In a honeycomb structure according to Claim [1], wherein an exemplary embodiment, the particulate filler contained in the bonding material has an average diameter of 10 to 300 µm.

Please replace paragraph [0016] with the following rewritten paragraph:

[0016] A In a honeycomb structure according to Claim [1] or [2], wherein an exemplary embodiment, the particulate filler contained in the bonding material has a hollow structure.

Please replace paragraph [0018] with the following rewritten paragraph:

[0018] A-In a honeycomb structure according to any of Claims [1] to [3], wherein an exemplary embodiment, the bonding material contains the particulate filler in an amount of 20 to 70% by volume.

Please replace paragraph [0020] with the following rewritten paragraph:

[0020] A In a honeycomb structure according to any of Claims [1] to [4], wherein an exemplary embodiment, the bonding material further contains at least one member selected from the group consisting of inorganic particles, an oxide fiber and a colloidal oxide.

Please replace paragraph [0024] with the following rewritten paragraph:

[0024] A-In a honeycomb structure according to Claim [6], wherein an exemplary embodiment, the particulate filler contained in the coating material has an average diameter of 10 to 300 µm.

Please replace paragraph [0026] with the following rewritten paragraph:

[0026] A-In a honeycomb structure according to Claim [6] or [7], wherein an exemplary embodiment, the particulate filler contained in the coating material has a hollow structure.

Please replace paragraph [0028] with the following rewritten paragraph:

[0028] A-In a honeycomb structure according to any of Claims [6] to [8], wherein an exemplary embodiment, the coating material contains the particulate filler in an amount of 20 to 70% by volume.

Please replace paragraph [0030] with the following rewritten paragraph:

[0030] A-In a honeycomb structure according to any of Claims [6] to [9], wherein an exemplary embodiment, the coating material further contains at least one member selected from the group consisting of inorganic articles, an oxide fiber and a colloidal oxide.